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PLASTICS REPLACE LEAD AND CAST-IRON TERMINALS IN CZECHOSLOVAKIA

[Comment: The following appeared as part of an article outlining the uses of various plastics in Czechoslovakia, by J. Krenovsky of the Research Institute for the Utilization of Plastics.]

Novodur, a polyvinyl chloride derivative, is in use in the electric power industry to replace lead or cast iron terminals in primary and secondary tension cables. This results in substantial savings in materials, considering the quantity of terminals used in Czechoslovakia. The estimated savings are about 500 tons of iron castings, 20 tons of lead and other metals, and as much as 50,000 square meters of cloth annually. This represents a saving of some 36 million crowns in materials alone. Installation with Novodur is also easier, decreasing production costs up to 50 percent.

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